



# **DECL Submit Declination**

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# Document Control

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## Version History

Version	Date	Comments
1.0	11-23-2005	First release
1.0.1	12-02-2005	Removed j:CaseDispositionDecisionTypeText element

## Changes Since Last Version

12-02-2005 Removed j:CaseDispositionDecisionTypeText element

To be notified when changes are made to this document, please send an email to: [msadler@utah.gov](mailto:msadler@utah.gov) stating you would like notification whenever the DECL documentation has changed.

## Issue Control

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## File Reference

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# Table of Contents

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<i>Section</i>	<i>Page</i>
<b>1 Introduction .....</b>	<b>1</b>
1.1.1 This Document .....	1
1.1.2 Objectives .....	1
1.1.3 Audience of this Document .....	1
1.1.4 Related Documents.....	1
<b>2 Architecture .....</b>	<b>2</b>
<b>3 Node Framework Implementation.....</b>	<b>3</b>
<b>4 Transaction Descriptions.....</b>	<b>4</b>
<b>5 Response Codes .....</b>	<b>6</b>
<b>Appendix A: Transaction XML Specifications .....</b>	<b>7</b>
<b>A.1 DECL Declination Submission - Elements.....</b>	<b>12</b>
<b>A.1.1 DECL Submission - Sample Data.....</b>	<b>14</b>
<b>A.1.2 DECL Submission Response - Response Elements .....</b>	<b>16</b>
<b>A.1.2.1 DECL Submission Response - Response With Data - Valid Submission .....</b>	<b>18</b>
<b>A.1.2.2 DECL Submission Response - Error Response With Data.....</b>	<b>20</b>
<b>Glossary of Terms .....</b>	<b>22</b>

# 1 Introduction

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## 1.1.1 This Document

A desire/need exists to submit declination information to the Utah Computerized Criminal History (UCCH) system via XML/web services. This document describes the web services, XML specifications and transactions for submitting declinations.

## 1.1.2 Objectives

The main objectives of this document are:

- To provide a concise list of the XML elements to be used to submit declinations.
- To describe the software based specifications required for the Architecture.
- To define the transactions to be submitted.

## 1.1.3 Audience of this Document

The application's representatives, the prosecuting attorneys and their development teams comprise the main audience of this document.

## 1.1.4 Related Documents

Doc. Type	Title	Reference	Signature Date	Status
Word document	UCJIS XMLConduit Web Service	Mike Sadler	10/13/2005	V.1
Web page	<a href="http://it.ojp.gov/jxdd/">http://it.ojp.gov/jxdd/</a>	Global Justice XML Specifications		V.3.0
Excel spreadsheet	Jxdds-3.0.xls	Global Justice XML elements		V.3.0
Word document	DPS Encryption Strategy within XML Documents	Mike Sadler	10/05/2004	V.1.1

## 2 Architecture

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The architecture herein described supports submitting declination information to the Utah Criminal Justice Information System (UCJIS)/UCCH. Data is to be shared using standard web services/SOAP message formatting over HTTPs (SSL). The body of SOAP messages contains XML documents pertaining to messages.

Web services are designed to overcome the problems associated with proprietary network protocols. A core set of specifications that together make up Web Services are XML, SOAP, and WSDL. The Extensible Markup Language (XML) is a W3C standard for defining data using a simplified syntax similar to the Standard Generalized Markup Language (SGML). XML is fast becoming the de facto standard for defining data and documents used in Internet-based transactions, and it is used to define SOAP.

Simple Object Access Protocol (SOAP) is a specification that incorporates the most important features of the Distributed Component Object Model (DCOM) and Remote Method Invocation (RMI) into a light-weight XML message that can be used to transmit data over HTTP. SOAP, however, is not limited to just HTTP; it can be used in combination with a variety of protocols, depending upon the business requirements.

Web Services Description Language (WSDL) is an XML format for describing Web Services, as a set of endpoints – or ports – which operate on messages sent over the network. This document assumes that the ongoing reader already has a sufficient background in the web service technologies and implementation options available in his or her development tool(s) of choice.

The specifications are comprised of standards-based protocols and messaging technologies that constitute a best-business-practices solution. At the core of the framework is Extensible Markup Language (XML). Within the framework, XML becomes the messaging format.

The integration framework packages compliant XML within messages that are distributed to the destination node (endpoint) for processing. The messaging infrastructure is comprised of the Simple Object Access Protocol (SOAP) over the Hyper-Text Transfer Protocol (HTTP). To encrypt the data as it traverses the state wide area network (WAN) or internet, secure socket layer (SSL) will be used. Certain elements (logon, password) within the XML document may also be further encrypted.

To query the DPS system, a properly formatted XML document encapsulated in SOAP will be sent to the DPS web services server. The DPS web services server will determine what type of transaction is being performed by evaluating the attribute values of type and class in the DocumentDescriptor element. Logical branching will take place depending on the values and the appropriate method invoked.

## 3 Node Framework Implementation

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To implement an XML DECL (Add Declination) transaction, the following requirements should be met:

- The information to be shared must be formatted according to the XML specifications listed in this document.
- To send requests, a requesting system should have the ability to invoke the web service method over HTTPs on a remote system to pass properly formatted XML as a string, encapsulated in a SOAP envelope, and receive string responses.

## 4 Transaction Descriptions

---

Below is transaction descriptions/flow:

To submit to the UCJIS system for adding declination information to UCCH, a properly formatted XML document will be sent to the DPS web services server.

Processing rules are:

An existing disposition/declination must not already exist for this arrest.

Response code: 409

Description: Conflict

Exception: A disposition record already exists for this arrest – cannot add – contact BCI.

In order to uniquely/positively associate the declination record with the arrest record on the criminal history system, two data fields are required to match. Below are the matching pairs, in priority order:

- |                                 |                                 |
|---------------------------------|---------------------------------|
| A. OTN and SID                  | D. OTN and DOB                  |
| B. OTN and Last Name            | E. SID and Date of arrest (DOA) |
| C. OTN and Date of arrest (DOA) |                                 |

If the above combination of elements does not exist in the submitted record the following error will be returned:

Response code: 412

Description: Pre-condition failed

Exception: Matching criteria to arrest record not provided

Mandatory fields are (in addition to the minimum matching fields):

Agency case number (j:CaseTrackingID) – no edits

Declination date (j:CaseDispositionFinalDate) - date field, cannot be in the future

Agency ORI (j:OrganizationORIID) – must exist in the ori table

If required elements are not provided, reject the request with the following error:

Response code: 406

Description: Not acceptable

Exception: Required information not provided:

<element name(s)>

If the data exists to allow the searches but a match is not found on the criminal history system, it is possible that the arrest has not been entered yet. Accept the record and store it in the suspense file, with the following response codes/messages:

Response code: 202

Description: Accepted

Exception: Information provide is OK, but no arrest record found on Criminal History. Storing submitted information in holding file.

## 5 Response Codes

---

The ResponseStatus codes used in UCJIS XML documents are roughly based on HTTP 1.1 Status Codes. A normal success response will contain a 200 ResponseStatusCode and "OK" ResponseStatusDescription.

### Success 2xx

- 200 OK**
- 201 Created
- 202 Accepted
- 203 Non-Authoritative Information
- 204 No Content
- 205 Reset Content
- 206 Partial Content

### Redirection 3xx

- 300 Multiple Choices
- 301 Moved Permanently
- 302 Found
- 303 See Other
- 304 Not Modified
- 305 Use Proxy
- 306 (Unused)
- 307 Temporary Redirect

### Client Error 4xx

- 400 Bad Request
- 401 Unauthorized
- 402 Payment Required
- 403 Forbidden
- 404 Not Found**
- 405 Method Not Allowed
- 406 Not Acceptable
- 407 Proxy Authentication Required
- 408 Request Timeout
- 409 Conflict
- 410 Gone
- 411 Length Required
- 412 Precondition Failed
- 413 Request Entity Too Large
- 414 Request-URI Too Long
- 415 Unsupported Media Type
- 416 Requested Range Not Satisfiable
- 417 Expectation Failed

### Server Error 5xx

- 500 Internal Server Error

# Appendix A: Transaction XML Specifications

---

Below are XML elements to be used to submit declination information.

(Notes: Not all elements may be available to return. Whitespace (CR/LF, tabs, etc.) are included in this document for readability but should not be transmitted.) Empty elements should not be transmitted unless the fact they are empty is relevant.

Element	Min-Max	Comments
<code>udps:UDPSXML</code>	1 - 1	Root element
<code>-udps:DocumentDescriptor</code>	1 - 1	Describes the transaction type and class of transaction. This element is used in all DPS transactions. Logical branching can take place when initially parsing the XML to invoke different processing methods based on the type and class. Attributes for this element include: "type" - mandatory, the type of transaction that is being executed. "class" - mandatory - within the type of transaction, what kind of action is to be performed. "authenticator" - optional, used by the DPS server to decide what authenticating functions should be performed. Default value for this attribute if it does not exist is "UCJIS". "routingCode" - mandatory, used to select which system should service the database functions for this transaction. Options are: "L" - local, "1" - NCIC, "2" - III, "6" - NICS, "M" - NLETS.
<code>@type</code>	1 - 1	The type of transaction that is being executed. Values for this transaction: DECL, DECLResponse
<code>@class</code>	1 - 1	Within the type of transaction, what kind of action is to be performed. Values: "AddDeclination".

@authenticator	1 - 1	Used by the DPS server to decide what authenticating functions should be performed. Value: "UCJIS"
@routingCode	1 - 1	Used to select which system should service the database functions for this transaction. Value: "L"
-udps:Header	1 - 1	Parent element for administrative elements.
--udps:Version	1 - 1	What version of specifications are being used in this XML document. Currently at 3.0.
--udps:System	1 - 1	Host computer system name that is conducting the transaction. Value is assigned by DPS in conjunction with the agency. Currently using the IP address of the host system.
---j:ID	1 - 1	Identifier.
--udps:TransactionID	1 - 1	A unique identifier for this transaction
---j:ID	1 - 1	Identifier.
--udps:Submitter	1 - 1	Transaction specific. Person that is submitting the transaction
---udps:UDPSAgency	1 - 1	DPS assigned agency identifier of person that is submitting the transaction.
----j:ID	1 - 1	Identifier.
---udps:UDPSAuthentication	1 - 1	Parent element for logon ID and password.
----udps:UDPSLogon	1 - 1	DPS assigned logon ID. Contains two attributes: "encrypted" - mandatory, value is "true", indicates that the element value of the logon ID is encrypted. "source" - mandatory, names the seed element(s) to be used to encrypt the data using the DPS encryption algorithm.
@encrypted	1 - 1	Indicates that the element value of the logon ID is encrypted. Value: "true"
@source	1 - 1	Names the seed element(s) to be used to encrypt the data using the DPS encryption algorithm

----udps:UDPSPassword	1 - 1	Password for this user. Contains two attributes: "encrypted" - mandatory, value is "true", indicates that the element value of the password is encrypted. "source" - mandatory, names the seed element(s) to be used to encrypt the data using the DPS encryption algorithm.
@encrypted	1 - 1	Indicates that the element value of the password is encrypted. Value: "true"
@source	1 - 1	Names the seed element(s) to be used to encrypt the data using the DPS encryption algorithm
--udps:InitiatingAgency	1 - 1	Transaction specific. The agency that is initiating the transaction.
---j:Agency	1 - 1	Parent element for submitting agency information.
----j:OrganizationORIID	1 - 1	ORI of sending agency.
-----j:ID	1 - 1	Identifier.
--udps:Destinations	1 - 1	Parent element for the intended destination(s) of the transaction.
---udps:Destination	1 - 1	Transaction specific. Parent element for an intended destination of the transaction.
----j:Agency	1 - 1	Parent element for destination agency information.
-----j:OrganizationID	1 - 1	An identifier of the submitting agency. For example, this could contain a State code.
-----j:ID	1 - 1	Identifier. For this transaction: UT
-udps:TransactionParameters	1 - 1	Parent element containing the XML specific for each transaction.
--udps:Declination	1 - 1	Details about the declination being submitted.
---j:Arrest	Conditional 0 - 1	Details about arrests.
----j:ActivityDate	1 - 1	Date of arrest.
---j:Case	1 - 1	Details about a case.
----j:CaseTrackingID	1 - 1	Agency case number.

-----j:ID	1 - 1	Identifier.
----j:CaseCharge	Conditional 0 - 1	Details about case charges.
-----j:ChargeTrackingID	1 - 1	Offense Tracking Number – OTN
-----j:ID	1 - 1	Identifier.
----j:CaseDisposition	1 - 1	Details about case disposition.
-----j:CaseDispositionFinalDate	1 - 1	Disposition/Declination date.
-----j:CaseDispositionDecision	1 - 1	Details about a case decision.
-----j:CaseDispositionDecisionText	0 - 1	Declination comments
----j:CaseParticipants	1 - 1	Details about the participants of a case.
-----j:CaseDefendantParty.Person	Conditional 0 - 1	Details about the defendant/subject.
-----j:PersonName	1 - 1	A name by which a person is known.
-----j:PersonGivenName	1 - 1	A first name of a person.
-----j:PersonMiddleName	0 - 1	A middle name of a person. Attribute of personNameInitialIndicator="true" if value represents the first letter or initials of a persons name; false otherwise.
@personNameInitialIndicator	0 - 1	Contains the value "true" if element contains the initial. The attribute should be nonexistent, blank or "false" otherwise.
-----j:PersonSurName	1 - 1	A last name or family name of a person.
-----j:PersonSuffixName	0 - 1	A component that is appended after the family name which distinguishes members of a family with the same given, middle and last name, e.g., Jr. Sr, III, or otherwise qualifies the name (e.g., MD, LLD, PhD).
-----j:PersonBirthDate	Conditional 1 - 1	A date a person was born.

-----j:PersonAssignedIDDetails	Conditional 0 - 1	A set of details about identifications issued to a person.
-----j:PersonStateID	1 - 1	A number issued by a state AFIS/Criminal History system based on submitted fingerprints. Commonly known as SID.
-----j:ID	1 - 1	Identifier.
-----j:CaseProsecutionAttorney	1 - 1	An attorney that prosecutes a case.
-----j:JudicialOfficialFirm	1 - 1	An agency at which a judicial official works.
-----j:OrganizationName	1 - 1	Prosecuting attorney agency name/literal.
-----j:OrganizationORIID	1 - 1	Originating Agency Identifier – ORI of prosecuting attorney.
-----j:ID	1 - 1	Identifier.
<b>Response Header</b>		
-udps:Response	1 - 1	Details about a response to a transaction. Required (and only available) on all responding messages.
--udps:ResponseDate	1 - 1	Date of response – CCYY-MM-DD
--udps:ResponseTime	1 - 1	Time of response - HH:MM:SS
--udps:ResponseStatus	1 - 1	Details about the response status. Parent element for status code and description.
---udps:ResponseStatusCode	1 - 1	A response code roughly based on HTTP 1.1 Status Codes. A normal success response will contain a 200 ResponseStatusCode and “OK” ResponseStatusDescription.
---udps:ResponseStatusDescription	1 - 1	A response description roughly based on HTTP 1.1 Status Codes/Descriptions. A normal success response will contain a 200 ResponseStatusCode and “OK” ResponseStatusDescription. Will also contain error information.
---udps:ResponseExceptions	0 - 1	Detailed descriptions of errors that exist.
----udps:ResponseException	1 - 8	Detailed description of an error or exception.

# A.1 DECL Declination Submission - Elements

---

List of empty submission elements:

```
<?xml version="1.0" encoding="UTF-8"?>
<udps:UDPSXML xmlns:j="http://www.it.ojp.gov/jxdm/3.0"
xmlns:udps="http://webservices.ucjis.utah.gov/udpsxml/release/1.0">
  <udps:DocumentDescriptor type="DECL" class="AddDeclination" authenticator="UCJIS" routingCode="L"/>
  <udps:Header>
    <udps:Version>3.0</udps:Version>
    <udps:System>
      <j:ID/>
    </udps:System>
    <udps:TransactionID>
      <j:ID/>
    </udps:TransactionID>
    <udps:Submitter>
      <udps:UDPSAgency>
        <j:ID/>
      </udps:UDPSAgency>
      <udps:UDPSAuthentication>
        <udps:UDPSLogon encrypted="true" source=""/>
        <udps:UDPSPassword encrypted="true" source=""/>
      </udps:UDPSAuthentication>
    </udps:Submitter>
    <udps:InitiatingAgency>
      <j:Agency>
        <j:OrganizationORIID>
          <j:ID/>
        </j:OrganizationORIID>
      </j:Agency>
    </udps:InitiatingAgency>
    <udps:Destination>
      <j:Agency>
        <j:OrganizationID>
          <j:ID>UT</j:ID>
        </j:OrganizationID>
      </j:Agency>
    </udps:Destination>
  </udps:Header>
  <udps:TransactionParameters>
    <udps:Declination>
      <j:Arrest>
        <j:ActivityDate>
          <!--Date of arrest-->
        </j:ActivityDate>
      </j:Arrest>
      <j:Case>
        <j:CaseTrackingID>
          <!--Agency Case Number-->
        </j:ID>
        </j:CaseTrackingID>
        <j:CaseCharge>
          <j:ChargeTrackingID>

```

```

        <!--OTN-->
        <j:ID/>
        <j:ChargeTrackingID>
    </j:CaseCharge>
    <j:CaseDisposition>
        <j:CaseDispositionFinalDate>
            <!--Declination date-->
        </j:CaseDispositionFinalDate>
        <j:CaseDispositionDecision>
            <j:CaseDispositionDecisionText>
                <!--Declination comments-->
            </j:CaseDispositionDecisionText>
        </j:CaseDispositionDecision>
    </j:CaseDisposition>
    <j:CaseParticipants>
        <j:CaseDefendantParty.Person>
            <j:PersonName>
                <j:PersonGivenName/>
                <j:PersonMiddleName personMiddleInitialIndicator=""/>
                <j:PersonSurName/>
                <j:PersonSuffixName/>
            </j:PersonName>
            <j:PersonBirthDate/>
            <j:PersonAssignedIDDDetails>
                <j:PersonStateID>
                    <!--SID-->
                <j:ID/>
                </j:PersonStateID>
            </j:PersonAssignedIDDDetails>
        </j:CaseDefendantParty.Person>
        <j:CaseProsecutionAttorney>
            <j:JudicialOfficialFirm>
                <j:OrganizationName/>
                <j:OrganizationORIID>
                    <j:ID/>
                </j:OrganizationORIID>
            </j:JudicialOfficialFirm>
        </j:CaseProsecutionAttorney>
    </j:CaseParticipants>
</j:Case>
</udps:Declination>
</udps:TransactionParameters>
</udps:UDPSXML>

```

## A.1.1 DECL Submission - Sample Data

---

```
<?xml version="1.0" encoding="UTF-8"?>
<udps:UDPSXML xmlns:j="http://www.it.ojp.gov/jxdm/3.0"
xmlns:udps="http://webservices.ucjis.utah.gov/udpsxml/release/1.0">
  <udps:DocumentDescriptor type="DECL" class="AddDeclination" authenticator="UCJIS" routingCode="L"/>
  <udps:Header>
    <udps:Version>3.0</udps:Version>
    <udps:System>
      <j:ID>SLCODA </j:ID>
    </udps:System>
    <udps:TransactionID>
      <j:ID>23498</j:ID>
    </udps:TransactionID>
    <udps:Submitter>
      <udps:UDPSAgency>
        <j:ID>SLCODA </j:ID>
      </udps:UDPSAgency>
      <udps:UDPSAuthentication>
        <udps:UDPSLogon encrypted="true"
source="udps:TransactionParameters">jSETI+iocvy9q8WBTL5Low ==</udps:UDPSLogon>
        <udps:UDPSPassword encrypted="true"
source="udps:TransactionParameters">JLpU8da1g7pVlgAhz3QkAQ==</udps:UDPSPassword>
        </udps:UDPSAuthentication>
      </udps:Submitter>
      <udps:InitiatingAgency>
        <j:Agency>
          <j:OrganizationORIID>
            <j:ID>UTTESTORI</j:ID>
          </j:OrganizationORIID>
        </j:Agency>
      </udps:InitiatingAgency>
      <udps:Destination>
        <j:Agency>
          <j:OrganizationID>
            <j:ID>UT</j:ID>
          </j:OrganizationID>
        </j:Agency>
      </udps:Destination>
    </udps:Header>
    <udps:TransactionParameters>
      <udps:Declination>
        <j:Arrest>
          <j:ActivityDate>2005-11-20</j:ActivityDate>
        </j:Arrest>
        <j:Case>
          <j:CaseTrackingID>
            <j:ID>200556998</j:ID>
          </j:CaseTrackingID>
          <j:CaseCharge>
            <j:ChargeTrackingID>
              <j:ID>01234568</j:ID>
            </j:ChargeTrackingID>
          </j:CaseCharge>
          <j:CaseDisposition>
            <j:CaseDispositionFinalDate>2005-11-22</j:CaseDispositionFinalDate>
          </j:CaseDisposition>
        </j:Case>
      </udps:Declination>
    </udps:TransactionParameters>
  </udps:UDPSXML>

```

```
<j:CaseDispositionDecision>
  <j:CaseDispositionDecisionText>CASE DECLINED: JAIL CASE NOT SCREEN BY
PO</j:CaseDispositionDecisionText>
  </j:CaseDispositionDecision>
</j:CaseDisposition>
<j:CaseParticipants>
  <j:CaseDefendantParty.Person>
    <j:PersonName>
      <j:PersonGivenName>YOGI</j:PersonGivenName>
      <j:PersonMiddleName personMiddleInitialIndicator="true">B</j:PersonMiddleName>
      <j:PersonSurName>BEAR</j:PersonSurName>
    </j:PersonName>
    <j:PersonBirthDate>1950-01-11</j:PersonBirthDate>
    <j:PersonAssignedIDDDetails>
      <j:PersonStateID>
        <j:ID>321323</j:ID>
      </j:PersonStateID>
    </j:PersonAssignedIDDDetails>
  </j:CaseDefendantParty.Person>
  <j:CaseProsecutionAttorney>
    <j:JudicialOfficialFirm>
      <j:OrganizationName>TEST DISTRICT ATTORNEY </j:OrganizationName>
      <j:OrganizationORIID>
        <j:ID>JTTESTORI</j:ID>
      </j:OrganizationORIID>
    </j:JudicialOfficialFirm>
  </j:CaseProsecutionAttorney>
</j:CaseParticipants>
</j:Case>
</udps:Declination>
</udps:TransactionParameters>
</udps:UDPSXML>
```

## A.1.2 DECL Submission Response – Response Elements

---

Responses will contain the initial submission with the response appended on to it.

Sample response message containing error. Note that DocumentDescriptor attribute “type” has been changed to reflect it is a response:

```
<?xml version="1.0" encoding="UTF-8"?>
<!-- edited with XMLSpy v2005 rel. 3 U (http://www.altova.com) by Matt Raby (Raby) -->
<udps:UDPSXML xmlns:j="http://www.it.ojp.gov/jxdm/3.0"
xmlns:udps="http://webservices.ucjis.utah.gov/udpsxml/release/1.0">
  <udps:DocumentDescriptor type="DECLResponse" class="AddDeclination" authenticator="UCJIS" routingCode="L"/>

  <udps:Header>
    <udps:Version>3.0</udps:Version>
    <udps:System>
      <j:ID/>
    </udps:System>
    <udps:TransactionID>
      <j:ID/>
    </udps:TransactionID>
    <udps:Submitter>
      <udps:UDPSAgency>
        <j:ID/>
      </udps:UDPSAgency>
    </udps:Submitter>
    <udps:InitiatingAgency>
      <j:Agency>
        <j:OrganizationORIID>
          <j:ID/>
        </j:OrganizationORIID>
      </j:Agency>
    </udps:InitiatingAgency>
    <udps:Destination>
      <j:Agency>
        <j:OrganizationID>
          <j:ID>UT</j:ID>
        </j:OrganizationID>
      </j:Agency>
    </udps:Destination>
  </udps:Header>
  <udps:TransactionParameters>
    <udps:Declination>
      <j:Arrest>
        <j:ActivityDate>
          <!-- Date of arrest-->
        </j:ActivityDate>
      </j:Arrest>
      <j:Case>
        <j:CaseTrackingID>
          <!-- Agency Case Number-->
        </j:ID>
      </j:Case>
    </udps:Declination>
  </udps:TransactionParameters>
</udps:UDPSXML>
```

```

</j:CaseTrackingID>
<j:CaseCharge>
  <j:ChargeTrackingID>
    <!--OTN-->
    <j:ID/>
  </j:ChargeTrackingID>
</j:CaseCharge>
<j:CaseDisposition>
  <j:CaseDispositionFinalDate>
    <!--Declination date-->
  </j:CaseDispositionFinalDate>
  <j:CaseDispositionDecision>
    <j:CaseDispositionDecisionText>
      <!--Declination comments-->
    </j:CaseDispositionDecisionText>
  </j:CaseDispositionDecision>
</j:CaseDisposition>
<j:CaseParticipants>
  <j:CaseDefendantParty.Person>
    <j:PersonName>
      <j:PersonGivenName/>
      <j:PersonMiddleName personMiddleInitialIndicator=""/>
      <j:PersonSurName/>
      <j:PersonSuffixName/>
    </j:PersonName>
    <j:PersonBirthDate/>
    <j:PersonAssignedIDDDetails>
      <j:PersonStateID>
        <!--SID-->
      <j:ID/>
      </j:PersonStateID>
    </j:PersonAssignedIDDDetails>
  </j:CaseDefendantParty.Person>
  <j:CaseProsecutionAttorney>
    <j:JudicialOfficialFirm>
      <j:OrganizationName/>
      <j:OrganizationORIID>
        <j:ID/>
      </j:OrganizationORIID>
    </j:JudicialOfficialFirm>
  </j:CaseProsecutionAttorney>
</j:CaseParticipants>
</j:Case>
</udps:Declination>
</udps:TransactionParameters>
<udps:Response>
  <udps:ResponseDate/>
  <udps:ResponseTime/>
  <udps:ResponseStatus>
    <udps:ResponseStatusCode/>
    <udps:ResponseStatusDescription/>
    <udps:ResponseExceptions>
      <udps:ResponseException/>
    </udps:ResponseExceptions>
  </udps:ResponseStatus>
  <udps:JusticeXML/>
</udps:Response>
</udps:UDPSXML>

```

## A.1.2.1 DECL Submission Response – Response With Data – Valid Submission

---

Sample error response with data:

```
<?xml version="1.0" encoding="UTF-8"?>
<udps:UDPSXML xmlns:j="http://www.it.ojp.gov/jxdm/3.0"
xmlns:udps="http://webservices.ucjis.utah.gov/udpsxml/release/1.0">
  <udps:DocumentDescriptor type="DECLResponse" class="AddDeclination" authenticator="UCJIS" routingCode="L"/>

  <udps:Header>
    <udps:Version>3.0</udps:Version>
    <udps:System>
      <j:ID>SLCODA </j:ID>
    </udps:System>
    <udps:TransactionID>
      <j:ID>23498</j:ID>
    </udps:TransactionID>
    <udps:Submitter>
      <udps:UDPSAgency>
        <j:ID>SLCODA </j:ID>
      </udps:UDPSAgency>
    </udps:Submitter>
    <udps:InitiatingAgency>
      <j:Agency>
        <j:OrganizationORIID>
          <j:ID>UTTESTORI</j:ID>
        </j:OrganizationORIID>
      </j:Agency>
    </udps:InitiatingAgency>
    <udps:Destination>
      <j:Agency>
        <j:OrganizationID>
          <j:ID>UT</j:ID>
        </j:OrganizationID>
      </j:Agency>
    </udps:Destination>
  </udps:Header>
  <udps:TransactionParameters>
    <udps:Declination>
      <j:Arrest>
        <j:ActivityDate>2005-11-20</j:ActivityDate>
      </j:Arrest>
      <j:Case>
        <j:CaseTrackingID>
          <j:ID>200556998</j:ID>
        </j:CaseTrackingID>
        <j:CaseCharge>
          <j:ChargeTrackingID>
            <j:ID>01234568</j:ID>
          </j:ChargeTrackingID>
        </j:CaseCharge>
        <j:CaseDisposition>
          <j:CaseDispositionFinalDate>2005-11-22</j:CaseDispositionFinalDate>
        </j:CaseDisposition>
      </j:Case>
    </udps:Declination>
  </udps:TransactionParameters>
</udps:UDPSXML>
```

```

    <j:CaseDispositionDecision>
      <j:CaseDispositionDecisionText>CASE DECLINED: JAIL CASE NOT SCREEN BY
PO</j:CaseDispositionDecisionText>
    </j:CaseDispositionDecision>
  </j:CaseDisposition>
<j:CaseParticipants>
  <j:CaseDefendantParty.Person>
    <j:PersonName>
      <j:PersonGivenName>YOGI</j:PersonGivenName>
      <j:PersonMiddleName personMiddleInitialIndicator="true">B</j:PersonMiddleName>
      <j:PersonSurName>BEAR</j:PersonSurName>
    </j:PersonName>
    <j:PersonBirthDate>1950-01-11</j:PersonBirthDate>
    <j:PersonAssignedIDDetails>
      <j:PersonStateID>
        <j:ID>321323</j:ID>
      </j:PersonStateID>
    </j:PersonAssignedIDDetails>
  </j:CaseDefendantParty.Person>
  <j:CaseProsecutionAttorney>
    <j:JudicialOfficialFirm>
      <j:OrganizationName>TEST DISTRICT ATTORNEY </j:OrganizationName>
      <j:OrganizationORIID>
        <j:ID>JTTESTORI</j:ID>
      </j:OrganizationORIID>
    </j:JudicialOfficialFirm>
  </j:CaseProsecutionAttorney>
</j:CaseParticipants>
</j:Case>
</udps:Declination>
</udps:TransactionParameters>
<udps:Response>
  <udps:ResponseDate>2005-11-22</udps:ResponseDate>
  <udps:ResponseTime>09:27:34</udps:ResponseTime>
  <udps:ResponseStatus>
    <udps:ResponseStatusCode>200</udps:ResponseStatusCode>
    <udps:ResponseStatusDescription>OK</udps:ResponseStatusDescription>
  </udps:ResponseStatus>
  <udps:JusticeXML/>
</udps:Response>
</udps:UDPSXML>

```

## A.1.2.2 DECL Submission Response – Error Response With Data

---

Sample error response with data (For this example, OTN and SID have been removed from submitted information):

```
<?xml version="1.0" encoding="UTF-8"?>
<udps:UDPSXML xmlns:j="http://www.it.ojp.gov/jxdm/3.0"
xmlns:udps="http://webservices.ucjis.utah.gov/udpsxml/release/1.0">
  <udps:DocumentDescriptor type="DECLResponse" class="AddDeclination" authenticator="UCJIS" routingCode="L"/>

  <udps:Header>
    <udps:Version>3.0</udps:Version>
    <udps:System>
      <j:ID>SLCODA </j:ID>
    </udps:System>
    <udps:TransactionID>
      <j:ID>23498</j:ID>
    </udps:TransactionID>
    <udps:Submitter>
      <udps:UDPSAgency>
        <j:ID>SLCODA </j:ID>
      </udps:UDPSAgency>
    </udps:Submitter>
    <udps:InitiatingAgency>
      <j:Agency>
        <j:OrganizationORIID>
          <j:ID>UTTESTORI</j:ID>
        </j:OrganizationORIID>
      </j:Agency>
    </udps:InitiatingAgency>
    <udps:Destination>
      <j:Agency>
        <j:OrganizationID>
          <j:ID>UT</j:ID>
        </j:OrganizationID>
      </j:Agency>
    </udps:Destination>
  </udps:Header>
  <udps:TransactionParameters>
    <udps:Declination>
      <j:Arrest>
        <j:ActivityDate>2005-11-20</j:ActivityDate>
      </j:Arrest>
      <j:Case>
        <j:CaseTrackingID>
          <j:ID>200556998</j:ID>
        </j:CaseTrackingID>
        <j:CaseDisposition>
          <j:CaseDispositionFinalDate>2005-11-22</j:CaseDispositionFinalDate>
          <j:CaseDispositionDecision>
            <j:CaseDispositionDecisionText>CASE DECLINED: JAIL CASE NOT SCREEN BY
            PO</j:CaseDispositionDecisionText>
          </j:CaseDispositionDecision>
        </j:CaseDisposition>
      </j:Case>
    </udps:Declination>
  </udps:TransactionParameters>
</udps:UDPSXML>
```

```

</j:CaseDisposition>
<j:CaseParticipants>
  <j:CaseDefendantParty.Person>
    <j:PersonName>
      <j:PersonGivenName>YOGI</j:PersonGivenName>
      <j:PersonMiddleName personMiddleInitialIndicator="true">B</j:PersonMiddleName>
      <j:PersonSurName>BEAR</j:PersonSurName>
    </j:PersonName>
    <j:PersonBirthDate>1950-01-11</j:PersonBirthDate>
  </j:CaseDefendantParty.Person>
  <j:CaseProsecutionAttorney>
    <j:JudicialOfficialFirm>
      <j:OrganizationName>TEST DISTRICT ATTORNEY </j:OrganizationName>
      <j:OrganizationORIID>
        <j:ID>UTTESTORI</j:ID>
      </j:OrganizationORIID>
    </j:JudicialOfficialFirm>
  </j:CaseProsecutionAttorney>
</j:CaseParticipants>
</j:Case>
</udps:Declination>
</udps:TransactionParameters>
<udps:Response>
  <udps:ResponseDate>2005-11-22</udps:ResponseDate>
  <udps:ResponseTime>09:27:34</udps:ResponseTime>
  <udps:ResponseStatus>
    <udps:ResponseStatusCode>412</udps:ResponseStatusCode>
    <udps:ResponseStatusDescription>Pre-condition failed</udps:ResponseStatusDescription>
    <udps:ResponseExceptions>
      <udps:ResponseException>Matching criteria for arrest record not provided</udps:ResponseException>
    </udps:ResponseExceptions>
  </udps:ResponseStatus>
  <udps:JusticeXML/>
</udps:Response>
</udps:UDPSXML>

```

# Glossary of Terms

---

The acronyms or concepts that could be used within this document are the following:

Acronym	Description
API	Acronym for "Application Program Interface"
Application	Collection of integrated software units, which accomplish a major function. An application could have more than one software unit.
BCI	Acronym for "Bureau of Criminal Identification"
CAD	Computer Aided Dispatch
CS	Cold Standby. Weakest form of High Availability: replicas are entirely initialized subsequent to failures.
DHCP	Acronym for "Dynamic Host Configuration Protocol". A technology for dynamically assigning and maintaining leases on IP addresses to hosts on a subnet.
DMZ	De-Militarized Zone. A segment of a LAN that is granted access to external hosts, typically considered quite insecure. A DMZ is typically segregated from "protected" hosts via firewall.
DOM	Acronym for "Document Object Model" a tree-based parsing specification for XML
DPS	Acronym for "Department Of Public Safety"
Firewall	A device for segregating host resources on a LAN between trusted and un-trusted access.
HA	High Availability. Automatic masking of unplanned outages: Can be Cold, Warm or Hot Standby.
HTML	Acronym for "Hyper-Text Markup Language"
HTTP	Acronym for "Hyper-Text Transfer Protocol"
IM	Acronym for "Instant Messaging"
IP Address	A dotted quad numerical designation for a host, i.e., computer, within a TCP/IP network, e.g., 192.168.1.1

JAX	Acronym for "Java API for XML"
SAX	Acronym for "Simple API for XML" an event-driven parsing specification for XML
JAXB	Acronym for "Java API for XML Binding"
JAXM	Acronym for "Java API for XML Messaging"
JAXP	Acronym for "Java API for XML Processing"
JAX-RPC	Acronym for "Java API for XML Remote Procedure Calls"
LAN	Acronym for "Local Area Network"
Load Balancing	The process by which requests / users requests are sent to the server / printer with the least load and away from servers too busy to handle additional requests.
MM	Manual Masking. A "pseudo" (and weak) form of HA, which has replication built into the system, but requires manual detection and recovery action, and so does not satisfy the HA condition of automatic masking.
MOM	Acronym for "Message-Oriented Middleware"
NAT	Acronym for "Network Address Translation". A technology that supports routing of IP addresses across disparate subnets in support of indirect paths and often DHCP.
NCIC	FBI's National Crime Information Center
NIC	Acronym for "Network Interface Card"
NLETS	National Law Enforcement Telecommunications System
ORI	Acronym for "Originating Agency Identifier". This identifier is assigned by the FBI to criminal justice agencies.
PDC	Acronym for "Primary Data Center"
RDBMS	Acronym for "Relational Database Management System"
RMS	Acronym for "Record Management System:
Servlet	A persistent process designed to respond to HTTP requests on the back-end of a Servlet-Enabled HTTP server. Servlets run within a Servlet Container such as Apache.org's Tomcat.
SOAP	Formerly an acronym for "Simple Object Access Protocol"

	<p>SOAP version 1.2 provides the definition of an XML document which can be used for exchanging structured and typed information between peers in a decentralized, distributed environment. It is fundamentally a stateless, one-way message exchange paradigm, but applications can create more complex interaction patterns (e.g., request/response, request/multiple responses, etc.) by combining such one-way exchanges with features provided by an underlying transport protocol and/or application-specific information. SOAP is silent on the semantics of any application-specific data it conveys, as it is on issues such as the routing of SOAP messages, reliable data transfer, firewall traversal, etc. However, SOAP provides the framework by which application-specific information may be conveyed in an extensible manner. Also, SOAP provides a full description of the expected actions taken by a SOAP processor on receiving a SOAP message</p>
UCJIS	Acronym for "Utah Criminal Justice Information System"
UDC	Acronym for "Utah Department of Corrections"
WAN	Acronym for "Wide Area Network"
XML	Acronym for "Extensible Markup Language"
XSL	Acronym for "Extensible Stylesheet Language"
XSLT	Acronym for "Extensible Stylesheet Language Transformations"

## Observations form

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If you have any observation about this document, that is items which you think should be changed, included or deleted, please enter here your comments and return the page to the owner.

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